

### **Doubles Facto**

Materials: Each player needs a Doubles Facto game board.

Each pair of players needs one set of Doubles Facto cards.

The cards are mixed and placed in a stack facedown.

The Doubles Facto cards show addition facts that involve a “double” (such as  $4 + 4$ ) or a sum that is “close” to a double ( $4 + 5$ ). To figure out  $4 + 5$ , for example, a child could think, I know double 4 is 8, and 4 plus 5 is one more.

Players take turns picking a card, adding the numbers and placing the card on the game board to cover the total. Each player states whether the total is a double fact, a double plus 1 fact or a double plus 2 fact.

If that total is already covered, the card is returned to the bottom of the stack. The first player to cover all the numbers on his or her game board wins.

### **Using Flash Cards**

Use the Doubles Facto cards, mixed together and placed facedown in a stack.

Turn over the cards one at a time. For each addition, fact, your child should tell the total as quickly as possible.

If your child makes an error, put that card aside and continue with the next card.

After turning over the last card, go back to any cards that have been put aside and help your child figure out those totals.

Repeat the activity regularly until your child is responding confidently and quickly.



# "Doubles Facto!" Cards

BLM

2.3

$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$
$\begin{array}{r} 4 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$
$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$
$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$							



# "Doubles Facto!" Game Boards

BLM  
2.2

5	6	7	8
8	9	10	11
12	12	13	14
15	16	16	17

6	6	7	8
9	10	10	11
12	13	14	14
15	16	17	18

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